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Bacteria	
ATCC Number: 27064	<input type="button" value="Order this item"/> Price: \$190.00
Organism:	<i>Streptomyces clavuligerus</i> Higgins and Kastner
Designations: [NRRL 3585]	Isolation: soil, South America
Depositors: CE Higgins	
Biosafety Level: 1	Shipped: freeze-dried
Growth Conditions:	ATCC medium: 196 Yeast malt extract agar Temperature: 30.0 C
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<u>Related Products</u>	
Type Strain:	type strain (type strain)
Applications:	produces cephalosporin antibiotics 7-(5-amino-5-carboxyvaleramido)-3-carbamoyloxymethyl-3-cephem-4-carboxylic acid, and 7-(5-amino-5-carboxyvaleramido)-3-carbamoyloxymethyl-7-methoxy-3-cephem-4-carboxylic acid [58944] produces 5-(2-aminoadipyl)cysteinyvaline synthetase [ACV synthetase] [1759] [1876] produces cephalosporins [58944] produces clavulanic acid [3839] produces penicillin G [benzylpenicillin] [1746] produces penicillin N [synnematin B] [58944]
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